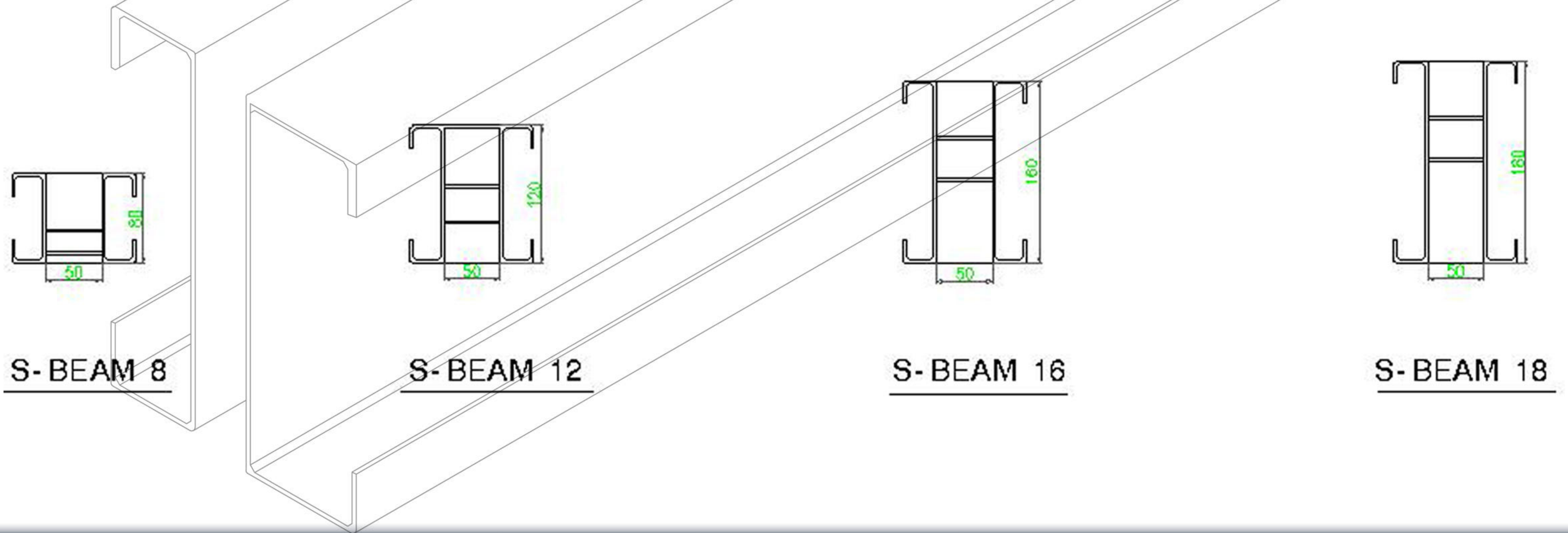




# S-BEAM



## Properties of S-Beam

### A- Normal Sections (Blue color):

H (cm)	St.	Thickness (mm)	Area (cm <sup>2</sup> )	Inertia (cm <sup>4</sup> )	Section Modulus (cm <sup>3</sup> )	Wt/m' (kg)	All. Moment (m.t. )	All. Shear (ton)
8	37	2.50	8.10	71.14	17.78	8.50	0.25	3.36
12	37	2.50	10.10	194.40	32.40	10.20	0.45	5.04
16	37	2.50	12.10	398.50	49.81	11.70	0.70	6.72
18	37	2.50	13.10	535.80	59.53	12.50	0.83	7.56